

WEEKLY BULLETIN

13-17 NOVEMBER 2023



Quote

"Cybersecurity is a social responsibility. We all have a role to play"

of the week

Content:

- Cyber security for the financial sector.

Cyber security for the financial sector.

"In the financial realm, cybersecurity is the key to safeguarding trust in every transaction, where every encrypted layer shields the integrity of our digital assets."

Around the world, banks and financial institutions are frequent targets of cyber attacks; such as hacking customer data, identity theft, financial fraud and exploiting weaknesses in their information infrastructure.

A significant challenge is keeping sensitive data out of the wrong hands. From banks and insurance companies to investment firms, every aspect of the financial sector faces significant cyber threats.



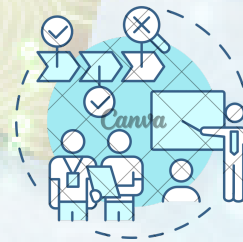
Safety tips

Implement strong security controls



Assess and address vulnerabilities

Manage third party risks



Create an incident response plan

Use virtual private network



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Content:

- MySQL servers and Docker hosts infected with DDoS Malware
- Samsung-data breach
- CISA warns of vulnerabilities in actively exploited Juniper devices
- Microsoft-patching alert



MySQL servers and Docker hosts infected with DDoS Malware

Researchers warn that attackers are targeting MySQL servers and Docker hosts by installing malware capable of launching DDoS attacks.

Attackers scan the Internet for publicly accessible MySQL servers using TCP port 3306 and then attempt to compromise them either by using weak credentials or exploiting known vulnerabilities.

[Read more](#)



CISA warns of vulnerabilities in actively exploited Juniper devices

The Cyber Security and Infrastructure Security Agency (CISA) has added four security vulnerabilities in Juniper devices to its KEV catalog on November 13, 2023, based on active exploits. According to Shadowserver data, more than 10,000 Juniper devices have vulnerable interfaces exposed to the Internet, mostly from South Korea, and exploit attempts have been detected since August 25, 2023.

Federal agencies are required to secure all Juniper devices on their networks within four days by November 17, 2023.

[Read more](#)



Samsung-data breach

Samsung Electronics recently notified some of its customers of a data breach that exposed their personal information to an unauthorized individual.

The company says the cyber attack only affected customers who made purchases from the Samsung UK online store. Exposed data may include names, phone numbers and email addresses. However, the company emphasizes that credentials and financial information remain unaffected by the incident.

[Read more](#)

PATCHING ALERT



Microsoft-patching alert

Microsoft has released security updates to address 63 security flaws in its software for the month of November 2023, including three vulnerabilities that are being actively exploited.

Of the 63 vulnerabilities, three are rated Critical, 56 are rated Important, and four are rated moderate.

[Read more](#)